

ILLINOIS WEATHER & CROPS



**ILLINOIS
AGRICULTURAL
STATISTICS SERVICE**

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U.S. DEPARTMENT OF AGRICULTURE
ILLINOIS DEPARTMENT OF AGRICULTURE
<http://www.agstats.state.il.us>

RELEASED: June 21, 2004 3 P.M., CT
VOL. 25, NO. 17

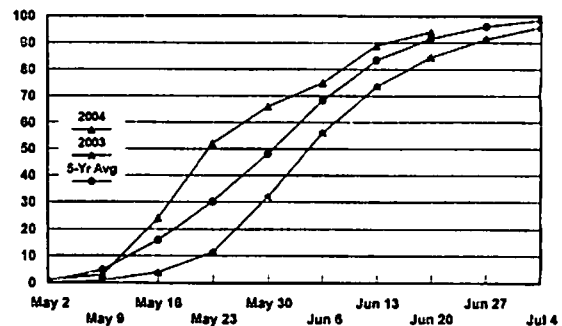
Agricultural Summary

Drier weather last week aided in corn and soybeans continuing to progress at a more rapid pace. Days suitable for fieldwork increased to 4.3, which allowed some farmers to continue wheat harvest and second cutting of hay. Topsoil moisture conditions remain constant with 3 percent short, 72 percent adequate, and 25 percent surplus. The average corn height increased to 46 inches, compared to 22 inches last year and 27 inches for the five-year average. The corn crop was rated 81 percent good to excellent. Farmers have 97 percent of the soybean crop planted, compared to last year's 93 percent, and the five-year average of 96 percent. Emergence of soybeans is at 94 percent compared to 84 percent last year and 92 percent for the five-year average. The wheat crop is 39 percent harvested compared to 13 percent last year and 21 percent for the five-year average. While insects are not a major problem yet, most farmers are having trouble with weeds. Soybean post emergence spraying and mowing are the predominant farm activities.

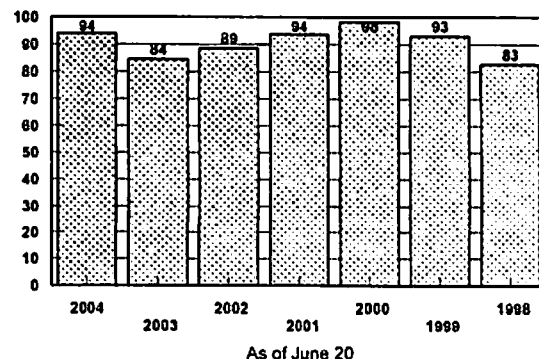
Crop Progress

Crop Stage	2004	2003	5-Year Average
CORN:			
Silked	4	1	1
Height (inches)	46	22	27
SOYBEANS:			
Planted	97	93	96
Emerged	94	84	92
Blooming	4	1	2
SORGHUM:			
Planted	94	42	82
WINTER WHEAT:			
Turning Yellow	98	88	91
Ripe	79	46	60
Harvested	39	13	21
OATS:			
Headed	90	63	81
Filled	60	25	43
Turning Yellow	20	5	11
Ripe	7	1	3
ALFALFA:			
First Cutting	94	94	90
Second Cutting	20	10	14
RED CLOVER:			
Cut	91	86	81

**Soybeans- Percent Emerged
Illinois**



**Soybeans - Percent Emerged
Illinois**



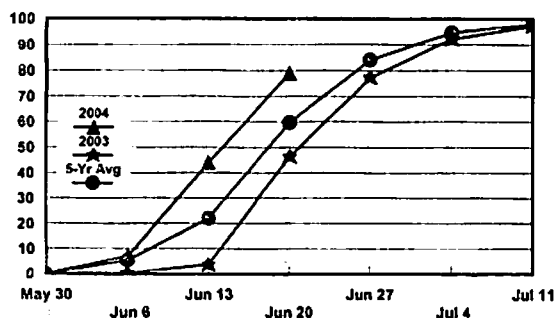
Crop Conditions

Crop	: Very Poor	: Poor	: Fair	: Good	: Excellent
June 20					
Corn	1	3	15	57	24
Soybeans	2	5	24	50	19
Sorghum	-	4	32	53	11
Oats	-	2	21	62	15
Alfalfa	-	2	20	58	20
Red Clover	-	1	23	58	18
Pasture	-	1	12	64	23

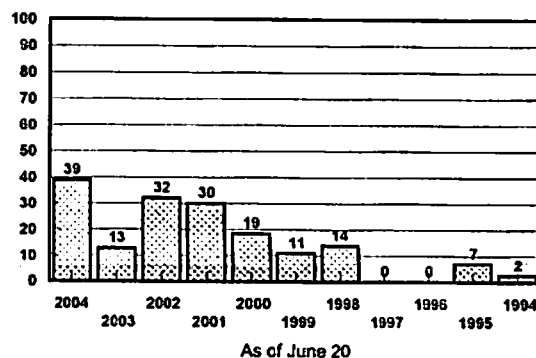
Soil Moisture and Days Suitable for Fieldwork Table

District	: Days Suitable for Fieldwork	: Very Short	: Topsoil Moisture Short	: Adequate	: Surplus
June 14 - 20					
Northwest	4.9	-	1	86	13
Northeast	4.6	-	-	70	30
West	4.9	-	8	88	4
Central	4.8	-	2	78	20
East	3.9	1	3	47	49
W Southwest	3.7	1	2	87	10
E Southeast	4.0	-	1	84	15
Southwest	3.5	-	3	42	55
Southeast	3.2	-	3	37	60
State	4.3	-	3	72	25

Winter Wheat - Percent Ripe
Illinois



Winter Wheat - Percent Harvested
Illinois



Crop Progress by Districts

District	: Corn Silked	: Corn Height (in.)	: Soybeans Emerged	: Soybeans Blooming
June 20				
Northwest	1	35	95	3
Northeast	1	35	91	1
West	2	55	99	2
Central	3	52	97	2
East	9	41	97	3
W Southwest	7	53	93	7
E Southeast	2	48	96	5
Southwest	8	51	82	5
Southeast	14	61	84	5

Weather Information Table

Location	Temperature			Precipitation			Growing Degree Days		
	: Maxi-	: Mini-	: Depar-	: Current:	: Since	: Depar-	: Current:	: Since	: Depar-
	: mum	: mum	: ture	: week	: May 1	: ture	: week	: May 1	: ture
June 14 - 20									
Northwest:									
Freeport	86	51	1	0.69	11.15	4.87	142	745	77
Kewanee	83	51	-2	0.79	11.11	4.75	143	803	58
Moline	87	53	-1	0.94	11.04	3.93	150	910	130
Mount Carroll	84	47	0	1.48	10.43	3.14	132	752	108
Paw Paw	83	49	-2	0.70	11.57	4.81	131	698	49
Rochelle	84	49	-2	1.13	11.57	4.53	138	735	15
Rockford	85	50	0	0.16	11.68	4.97	139	764	90
Northeast:									
Aurora	83	47	-2	0.41	10.83	4.22	135	782	94
Chicago	83	48	0	0.23	8.91	3.06	140	721	57
Lake Villa	83	48	0	0.40	12.49	6.68	127	595	13
McHenry	84	46	-2	0.11	13.37	6.92	126	638	-2
Morris	86	51	-1	0.55	8.37	2.02	150	851	110
Ottawa	84	51	-3	0.29	7.36	0.82	145	846	38
Park Forest	83	47	-2	0.21	11.37	4.76	140	775	82
West:									
Galesburg	84	54	-3	0.63	6.67	0.50	143	942	148
Prairie City	84	51	-1	0.12	7.54	0.81	151	909	118
Quincy	85	51	-3	0.72	6.17	-0.96	146	965	117
Central:									
Bloomington	86	50	-2	0.32	10.15	3.50	157	925	53
Decatur	87	47	-1	0.97	7.57	0.69	161	1016	135
Havana	86	46	-5	1.72	9.01	2.74	144	874	13
Lincoln	87	49	-2	2.20	11.42	4.56	157	1005	160
Peoria	84	53	-1	0.12	7.93	1.62	155	944	138
East:									
Champaign	88	47	0	0.67	8.92	2.27	159	998	157
Pontiac	85	50	-2	0.82	9.43	2.98	151	886	84
West Southwest:									
Carlinville	88	47	-2	0.67	8.55	1.74	161	1006	87
Morrisonville	88	49	1	1.68	8.71	2.06	167	992	118
Springfield	85	48	-2	2.01	7.91	2.06	156	1005	125
East Southeast:									
Effingham	92	46	2	1.80	11.52	4.62	180	1038	173
Flora	89	48	1	1.22	11.67	4.40	176	1086	165
Hutsonville	92	50	4	1.11	9.92	3.01	192	1134	215
Iuka	91	48	1	1.06	9.62	2.73	177	1021	74
Newton	89	50	3	1.66	10.99	4.57	181	1050	182
Paris	88	48	2	1.82	8.74	2.04	171	992	101
Windsor	89	46	1	1.36	8.91	2.50	168	1034	143
Southwest:									
Carbondale	91	58	5	1.66	11.49	4.09	203	1190	250
Lebanon	93	53	2	0.97	13.23	6.67	180	1052	117
Steeleville	90	49	-3	2.12	13.88	7.24	169	1007	13
Southeast:									
Benton	90	53	2	1.58	10.53	3.79	186	1088	143
Grayville	90	52	2	1.08	9.54	1.85	189	1116	103
Mt Vernon	87	51	2	1.31	10.51	3.85	176	1022	129

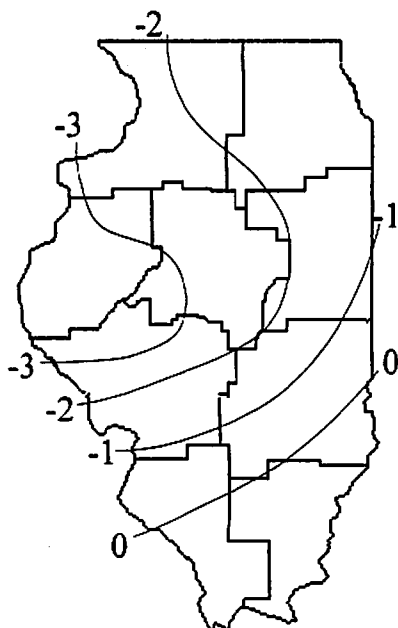
Data is for the weekly period that ends on Sunday at 8:00 a.m.
 Growing Degree Days are base 50 using a maximum temperature of 86 degrees.

NEWSPAPER TIME VALUE

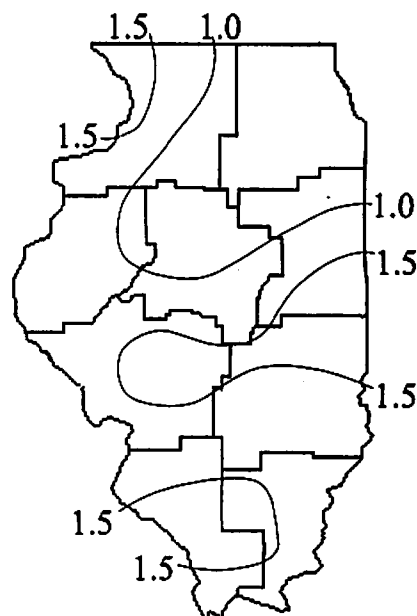
Illinois Weather & Crops
June 21, 2004

Illinois Weather & Crops (ISSN 0273-8635) is published weekly April-October, semimonthly in January, monthly in December, February and March and three issues in November, by the Illinois Dept. of Agriculture, Illinois Agricultural Statistics Service, Room 54, Department of Agriculture Bldg., 801 Sangamon Ave., Springfield, IL 62702. For information on subscribing, send request to the above address. Periodical postage paid at Springfield, Illinois. Postmaster: Send Address Change to Illinois Weather & Crops, P.O. Box 19283, Springfield, IL 62794-9283.

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Temperature (°F) Departure
June 14 - 20



Precipitation (in.) Total
June 14 - 20

For a U.S. summary and other state data go to:
<http://www.usda.gov/nass/pubs/staterpt.htm>
The Illinois report is also available on the Internet at:
<http://www.nass.usda.gov/il/wc.htm>

Crop PROGRESS INFORMATION in this report is provided voluntarily by
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"Printed by authority of the State of Illinois" 6/21/04, 1,350, 1444

